s. PTO 5610	## KO
17613 U 10/64	08/22

Please type a plus sign ((+) inside this box		U.	S. Patent a				PTO/SB/05 (03-01) gh 10/31/2002. OMB 0651-0032 EPARTMENT OF COMMERCE
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	UTILITY	Atto			320727-	00123		
PATE	NT APPLICATION	First II	nventor	REID	et al.			
	RANSMITTAL	Title	DROUEE!	RATION O	E WEDATA	OVTE D	DECLIDE	OBS
		1	PROLIFE	RATION O	r nepait	CTIEP	RECORS	ors.
Only for new nonpro	visional applications under 37 CFR 1.53(b	" Expre	ess mal la	abel				
APPLICATION ELEMENTS ADDRESS TO:								
Fac Townson	O concerning utility patent application cont ttal Form (e.g., PTO/SB/17)	lenis.	L	CD-ROM	or CD-R	in duplica	te large i	shle or
(Submit an orig	ginal, and a duplicate for fee processing)		7.	Computer	Program	(Appendi)	:)	
2. X Applicant cla	aims small entity status. 1.27.			leotide and pplicable,			juence Su	DMUSSION
3. X Specification	n [Total Pages	21]	a	Compu	iter Readab	le Form (CRF)	
	ngement set forth below) ve title of the invention		ъ. S	pecificatio	n Sequence	Listing (on:	
- Cross Re	eference to Related Applications nt Regarding Fed sponsored R & D			i,	CD-ROM	or CD-R	(2 copies	i); or ii. paper
- Reference	the to sequence listing, a table, nputer program listing appendix		c. [Statem	ents verify	ing identi	ty of abo	ve copies
- Backgrou	und of the Invention mary of the Invention			ACCO	MPANY	ING AP	PLICA	TIONS PARTS
- Brief Des	scription of the Drawings (if filed)		9.	Assignme	ent Papers	(cover she	et & dcu	ment(s))
- Claim(s)	Description		10.	37 CFR 3	.73(b) Stat	ement		Power of
	of the Disclosure	<u> </u>	l`	1	re is an as			Attorney
4. Drawing(s)	(35 U.S.C. 113) [Total Sheets	0	11.	1	ranslation		t (if appl	
5. Oath or Declaration	1 [Total Pages]]	12.		on Disclos t (IDS)/PT			Copies of IDS Citations
a. Unexec	cuted Declaration		13. X	Prelimina	ry Amend	ment		
b. X Copy from a prior application (37 CFR 1.63(d)) 14. X Return Receipt Postcard (MPEP 503)								
)			
If foreign priority is claimed Signed statement attached deleting				LS C. 122 (b)/2\/B\/i)				
	ventor(s) named in the prior application, e 37 CFR 1.63(d)(2) and 1.33(b).		16.					3/35 or its equivalent.
			17.	Other:				
	Data Sheet. See 37 CFR 1.76							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:								
X Continuation	n Divisional Continuat	tion-in-part (C	IP) of prio	r applicatio	n No.:		09	9/534,487
Prior application	information: Examiner Jose	ph T. Wo	itach	Gro	up / Art Un	it:		1632
	N or DIVISIONAL APPS only: The enti			— pplication, i	rom which	an oath	or declara	ation is supplied under Box 5b, is
	e disclosure of the accompanying continuat	ion or division	al application	and is her	eby incorp			
	19. CC	<u>ORRESPO</u>	NDENCI	ADDR	ESS	T		
X Customer N	Number or Bar Code Label		27160			or [Corre	espondence address below
Name K	Katten Muchin Zavis Rosenr	man						:
Address 5	25 West Monroe Street, Su	ite 1600						
City C	Chicago	State	Illinois			Zip Code	606	61-3693
Country L	Inited States	Telephone	202 62	5-3621		F	ax 31	2 902-1061
Name (Print/Type)	Serge Sira Gilberto M. Villacorta Reg. No.	34.038	Regisi	ration No.	(Attorney/,	Agent)		39,445
Signature	Seise :		ica	_		Date	Augu	ıst 22, 2003



FEE TRANSMITTAL for FY 2003		Compl t if Known								
		Application Number				Not Yet Assigned				
		Filing Date				Concurrently herewith 8/22/03				
			First Named Inventor				REID et al.			
Patent fees are subject to annual revision. Exa			Examiner Name				Not Yet Assigned			
X Applicant claims small entity status. See 37 CFR 1.27		Group	Art Uı	nit		Not Yet A	Assigned			
TOTAL AMOUNT OF PAYMENT (\$) 375.00		Attorney Docket No. 320727-00123								
METHOD OF PAYMENT (check all that apply)	T			FEF	E CALCU	LATION (c	continued)			
X Check Credit Money Other None										
X Deposit Account	ne 3. ADDITIONAL FEES									
Deposit		e Entity		1 Entity						
Account Number 50-170	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Des	cription	Fee Paid		
Deposit Account KATTEN MUCHIN ZAVIS ROSENMAN	1051	130	2051	65	Surcharge -	late filing fee	or oath			
Name The Commissioner is hereby authorized to: (check all that apply)	1052	50	2052	25	Surcharge - sheet.	late provision	al filing fee or cover	[
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-Englis	h specification				
X Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a	request for ex	parte reexamination			
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920*	Requesting action	publication of	SIR prior to Examiner			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting Examiner	g publication	of SIR after			
FEE CALCULATION	1251	110	2251	55		or reply within	first month			
1. BASIC FILING FEE	1252	400	2252	200	Extension for	or reply within	second month			
Large Entity Small Entity	1253	920	2253	460	Extension for	or reply within	third month			
Fee Fee Fee Fee Code (\$) Fee Description	1254	1,440	2254	720	Extension for	or r ep ly within	fourth month			
1001 740 2001 370 Utility filing fee 375.00	1255	1,960	2255	980	Extension for	or reply within	fifth month			
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of A	ppeal				
1003 510 2003 255 Plant filing fee	1402	320	2402	160	Filing a brie	f in support of	an appeal			
1004 740 2004 370 Reissue filing fee	1403	280	2403	140	Request for	oral hearing				
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to i	nstitute a publi	ic use proceeding			
SUBTOTAL (1) (\$) 375.00	1452	110	2452	55	Petition to	revive – unav	roidable			
	1453	1,280	2453	640	Petition to	revive - unint	entional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,280	2501	640	Utility issue	e fee (or reiss	ue)			
Extra Fee from Claims below Fee Paid	1502	460	2502	230	Design issu	ue fee		1		
Total Claims 20 -20 = 0 x 9 = 0.00	1503	620	2503	310	Plant issue	fee				
Independent 3 -3 = 0 x 84 = 0.00	1460	130	1460	130	Petitions to	the Commis	sioner			
Multiple Dependent = 0.00	1807	50	1807	50	Processing	fee under 37	7 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission	of Information	on Disclosure Stmt			
Fee Fee Fee Fee Fee Description	8021	40	8021	40			assignment per	\vdash		
code (a) code (a)					property (ti	mes number	of properties)	<u> </u>		
1202	1809	740	2809	370	(37 ČFR 1.	129(a))	r final rejection			
1203 280 2203 140 Multiple dependent claim, if not paid	1810	740	2810	370		dditional inve 37CFR 1.129				
1204 84 2204 42 ** Reissue independent claims over original patent	1801	740	2801	370	Request fo	r Continued E	Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900		r expedited e application	xamination			
and over original patent Other fee (specify)										
SUBTOTAL (2) (\$) 0.00	*Red	ced by B	asic Fi	iling Fee	Paid	SUBTO	TAL (3) (\$)			
**or number previously paid, if greater; For Reissues, see above										
SUBMITTED BY Complete (if applicable)										
Name (Print/Type) Serge Sira		ation No.	39	,445		Telephone	202.625.3500			
for: Gilberto M. Villacorta Registration No. 34,038	(Attorney/Agent)				1		i			
Signature Date August 22, 2003										